Elmer Road East Ground Water Contamination Elmer Road East Vineland City Cumberland County

BLOCK: Various **LOT:** Various

Community Relations Coordinator: Amanda Coombs (609) 341-3118

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted by the Vineland City Health Department in early 2001 identified six private potable wells in this area that were contaminated with mercury at levels exceeding the New Jersey Drinking Water Standard for this metal. The source of the contamination is unknown. The City of Vineland extended public water lines to these properties in 2001 to provide potable water for the residents. NJDEP's Remedial Response Element subsequently identified four additional wells in the area that were contaminated with mercury at levels exceeding the Drinking Water Standard. NJDEP installed Point-of-Entry Treatment (POET) systems were installed on the wells as an interim measure and Vineland City extended water lines to the homes in 2002. Approximately twelve other homes within the Currently Known Extent (CKE) of the mercury contamination that currently do not have elevated levels of mercury in their potable wells are also eligible for connection to the public water lines under the Spill Fund program.